

Interference search

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------|---------|------------------|
| L1 | 0 | (semiconductor device) and (first RAM) AND (second RAM) and (secret key holder) and (bus port) and (CPU) and (controller) and (disabl\$4 access).clm. | US-PGPUB; USPAT | ADJ | ON | 2007/03/29 09:50 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|------------------|---------|------------------|
| L2 | 0 | (semiconductor device) and (first RAM) AND (second RAM) and (secret key holder) and (bus port) and (CPU) and (controller) and (disabl\$4 access)".clm" | US-PGPUB; USPAT | ADJ | ON | 2007/03/29 09:32 |
| L3 | 1739 | (713/193).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/29 09:33 |
| S2 | 1518 | semiconductor LSI | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:54 |
| S3 | 6 | (semiconductor LSI) and (encryp\$4 and decryp\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 15:58 |
| S4 | 54 | ("4215421" "4349695" "4549075" "4575621" "4656474" "4731842" "4745267" "4752676").PN. OR ("4862501").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/17 11:52 |
| S5 | 1 | "20020112173".pn. | US-PGPUB; USPAT | OR | OFF | 2006/11/17 13:59 |
| S6 | 1 | "6438694".pn. | US-PGPUB; USPAT | OR | OFF | 2006/11/20 14:23 |
| S7 | 1 | "6069952".pn. | US-PGPUB; USPAT | OR | OFF | 2006/11/17 13:59 |

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| S8 | 97 | ("5867579" "6128605" "5191611" "4847902" "4903296" "5224166" "5237610" "5623637" "5790666" "5630057" "5644354" "5802175" "5805204" "6075862" "6092191" "6185680" "6185685" "6421703" "4262329" "4771458" "4797928" "4817140" "4849927" "4862501" "4876718" "4930073" "4944006" "5029207" "5237611" "5341425" "5343524" "5343530" "5398285" "5416840" "5455862" "5563946" "5563947" RE35403 "5590192" "5598470" "5643086" "5675645" "5680457" "5689560" "5734819" "5737416" "5742677" "5745568" "5745571" "5754648").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/17 16:52 |
| S9 | 26 | ("4352952" "4919545" "5173939" "5220604" "5224163" "5315657" "5347581" "5353351" "5381480" "5414772" "5438508" "5457746" "5465299" "5475757" "5479514" "5504816" "5504817" "5515441" "5577121" "5584023").PN. OR ("6128605").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/17 16:33 |
| S10 | 1080 | (713/189).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/17 16:52 |
| S11 | 228 | S10 and (smart card or IC card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/03/21 17:20 |
| S12 | 70 | S11 and (memory) and (bus) and (CPU) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 17:30 |
| S13 | 1 | "5533123".pn. | USPAT | OR | OFF | 2006/11/17 17:31 |
| S14 | 1 | "6118490".pn. | USPAT | OR | OFF | 2006/11/17 17:31 |

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| S15 | 1 | "6779112".pn. | USPAT | OR | OFF | 2006/11/17 17:32 |
| S16 | 1 | "6779113".pn. | USPAT | OR | OFF | 2006/11/17 17:32 |
| S17 | 5159 | semiconductor and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:54 |
| S18 | 424 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:55 |
| S19 | 390 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) and memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:56 |
| S20 | 162 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) and memory and cpu | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:56 |
| S21 | 118 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) and memory and cpu and bus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:56 |
| S22 | 54 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) and memory and cpu and bus and port | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 18:56 |

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| S23 | 19 | (semiconductor with integrated with circuit) and (encrypt\$4) and (decrypt\$4) and memory and (cpu with register) and bus and port | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/17 19:21 |
| S24 | 1 | "5623637".pn. | USPAT | OR | OFF | 2006/11/17 19:10 |
| S25 | 1 | "5687237".pn. | USPAT | OR | OFF | 2006/11/17 19:11 |
| S26 | 1 | "6535415".pn. | USPAT | OR | OFF | 2006/11/17 19:16 |
| S27 | 1 | "6691921".pn. | USPAT | OR | OFF | 2006/11/17 19:37 |
| S28 | 1 | "5862217".pn. | USPAT | OR | OFF | 2006/11/17 19:52 |
| S29 | 1 | "6094589".pn. | USPAT | OR | OFF | 2006/11/17 19:53 |
| S30 | 1 | "5193855".pn. | USPAT | OR | OFF | 2006/11/17 19:53 |
| S31 | 514 | shadow memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 12:04 |
| S32 | 187 | (shadow memory) and (semiconductor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 12:04 |
| S34 | 8 | (shadow memory) and (semiconductor) and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 12:41 |
| S35 | 0 | (replace nonvolatile memory) and (semiconductor) and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 12:42 |

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| S36 | 10 | (replace with (nonvolatile memory)) and (semiconductor) and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 12:42 |
| S37 | 0 | Takanori-Ukai.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 14:25 |
| S38 | 24148 | Takanori.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 14:25 |
| S39 | 0 | Takanori-Ukai.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 14:25 |
| S40 | 24148 | Takanori.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 14:26 |
| S41 | 24148 | Takanori.IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 14:26 |
| S42 | 0 | Takanori-uKAI.IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 15:54 |

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| S43 | 3 | "6907526".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/20 15:54 |
| S44 | 4 | ("4804825" "4864491" "5961578" "6064740").PN. OR ("6907526").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/20 16:19 |
| S45 | 32 | (shadow memory) and (semiconductor) and (encrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/20 18:04 |
| S46 | 63971 | memory controller | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2006/11/21 09:20 |
| S47 | 925 | S46 and (semiconductor or IC or smart card) and encrypt\$4 and decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/21 09:21 |
| S48 | 528 | S46 and CPU and (semiconductor or IC or smart card) and encrypt\$4 and decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/21 09:22 |
| S49 | 343 | S46 and CPU and register and (semiconductor or IC or smart card) and encrypt\$4 and decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/21 09:22 |

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| S50 | 254 | S46 and CPU and register and (RAM or ROM) and (semiconductor or IC or smart card) and encrypt\$4 and decrypt\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/11/21 09:23 |
| S51 | 1 | "5754762".pn. | USPAT | OR | OFF | 2006/11/21 11:31 |
| S52 | 32 | ("4827512" "5014312" "5131091" "5168151" "5202923" "5274817" "5293577" "5335331" "5430852" "5452431" "5471045" "5500949" "5542081" "5557743" "5559989" "5590312" "5600818" "5615263" "5615381").PN. OR ("5754762"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/21 11:57 |
| S53 | 39 | ("4572946" "4754418" "4767920" "4777355" "4804825" "4816653" "4816654" "4827111" "4827512" "4887234" "4920256" "4973828" "4983816").PN. OR ("5168151"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/11/21 14:39 |
| S54 | 222 | LSI and (cpu) and (flag) and (register) and (encrypt\$4) and (decrypt\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/21 14:40 |
| S55 | 5 | "611879".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:42 |
| S56 | 2 | "6438694".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:59 |

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| S57 | 2 | "5168151".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 16:50 |
| S58 | 1173 | (713/189).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:04 |
| S59 | 1173 | (713/189).CCLS. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/03/21 16:47 |
| S60 | 3446 | (235/492).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 16:48 |
| S61 | 2980 | (235/492).CCLS. | US-PGPUB; USPAT | OR | OFF | 2007/03/21 16:51 |
| S62 | 2980 | S61 and ad <="2002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:04 |
| S63 | 1 | "5168151".pn. | USPAT | ADJ | ON | 2007/03/21 16:50 |
| S64 | 2176 | (235/492).CCLS. | USPAT | OR | OFF | 2007/03/21 16:51 |
| S65 | 1 | S58 and S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 16:52 |
| S66 | 1490 | 380/277 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:00 |

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| S67 | 1490 | 380/277 and ad<="2002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:02 |
| S70 | 1143 | S66 and @ay<="2002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:03 |
| S71 | 1991 | S61 and @ay <="2002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:04 |
| S72 | 754 | S58 and @ay <="2002" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/21 17:05 |
| S73 | 754 | S58 and @ay <="2002" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2007/03/21 17:14 |
| S74 | 0 | (semiconductor device) and (first RAM) and (second RAM) and (secret key holder) and (bus port) and (CPU) and (controller) and (disabl\$4 access) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/03/21 17:15 |
| S75 | 247 | S58 and (smart card or IC card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/03/21 17:20 |

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| S76 | 50 | S75 and (bus) and (RAM) and (bus) and (cpu) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/03/21 17:21 |
| S77 | 29 | S75 and (bus) and (RAM) and (bus) and (cpu) and (disabl\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2007/03/21 17:21 |
| S78 | 218 | Kawaguchi-Kenichi.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/21 17:22 |